

DEPARTMENT OF THE ARMY
UNITED STATES ARMY RESEARCH LABORATORY
2800 POWDER MILL ROAD
ADELPHI, MARYLAND 20783-1197

Declaration and Power of Attorney for Original Application
As below named inventor, I hereby declare that:

Docket No.: ARL 01-28

My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first
and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for
which a patent is sought on the invention entitled

CATHODE FOR METAL-OXYGEN BATTERY

The specification of which is attached hereto;

I hereby state that I have reviewed and understand the contents of the above-identified specification,
including the claims;

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to
be material to patentability as defined in 37 C.F.R. § 1.56;

No foreign applications for a patent or inventor's certificate have been filed.

POWER OF ATTORNEY: I hereby certify that the Government of the United States of America, as
represented by the Secretary of the Army, has an assignment in the invention set forth in this
application, and give irrevocable control of this application for Letters Patent to the Government of the
United States, as represented by the Secretary of the Army, and appoint the following attorneys to
transact all business in the Patent and Trademark Office connected therewith:

William V. Adams 32,552 (703 617-2301) Edward L. Stolarun 25,515 (703 617-8051)
William W. Randolph 28,986 (703 617-2555) Stephen M. Bloor 39,612 (301 394-1595)

ADDRESS ALL TELEPHONE CALLS TO William V. Adams (Phone numbers are listed above)
ADDRESS ALL CORRESPONDENCE TO: Office of Command Counsel, U.S. Army Materiel
Command, ATTN: AMCCC-B-IP, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements
made on information and belief are believed to be true; and further that these statements were made with
the knowledge that willful false statements and the like so made are punishable by fine and
imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the
validity of the application or any patent issued thereon.

FULL NAME of SOLE or FIRST INVENTOR: Jeffrey A. Read

RESIDENCE: West Friendship, MD

CITIZENSHIP: USA

POST OFFICE ADDRESS: 14001 Coopers Lane, West Friendship, MD 21794

DATE: 7/29/2003

SIGNATURE: Jeffrey A. Read